



## AMENDMENTS TO THE CLAIMS

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NOV 07 2003  
TC 1700

Claims 1-18 (canceled).

Claim 19 (new): A method of preventing destructive joint disease associated with rheumatoid arthritis in an individual with an earlier stage of rheumatoid arthritis comprising the step of:

ingesting about 50 I.U./kg to about 25,000 I.U./kg of IFN- $\alpha$  by said individual such that the IFN- $\alpha$  is immediately swallowed.

Claim 20 (new): The method of claim 19, wherein said individual ingests about 30,000 units of IFN- $\alpha$ .

Claim 21 (new): The method of claim 19, wherein said interferon is administered every other day.

Claim 22 (new): The method of claim 19, wherein said interferon is human recombinant interferon.

Claim 23 (new): A method of reducing inflammation associated with rheumatoid arthritis in an individual with rheumatoid arthritis comprising the step of:

ingesting about 50 I.U./kg to about 25,000 I.U./kg of IFN- $\alpha$  by said individual such that the IFN- $\alpha$  is immediately swallowed.

Claim 24 (new): The method of claim 23, wherein said individual ingests about 30,000 units of IFN- $\alpha$ .

Claim 25 (new): The method of claim 23, wherein said interferon is administered every other day.

Claim 26 (new): The method of claim 23, wherein said interferon is human recombinant interferon.

Claim 27 (new): A method of reducing a level of an interleukin in an individual with rheumatoid arthritis, comprising the step of:

ingesting about 50 I.U./kg to about 25,000 I.U./kg of IFN- $\alpha$  by said individual such that the IFN- $\alpha$  is immediately

swallowed, said IFN- $\alpha$  decreasing the level of IL-1, IL-6, IL-8, or a combination thereof.

Claim 28 (new): The method of claim 27, wherein said individual ingests about 30,000 units of IFN- $\alpha$ .

Claim 29 (new): The method of claim 27, wherein said interferon is administered every other day.

Claim 30 (new): The method of claim 27, wherein said interferon is human recombinant interferon.